## AMENDMENTS TO THE CLAIMS

Docket No.: 0425-0824P

1. (Currently Amended) A surface modifier for an inorganic solid, which comprises a polyether having a monomeric unit represented by formula (I):

$$\begin{array}{c}
-\left(\text{CH}_{2}\text{CHO}\right) \\
\downarrow \\
\text{CH}_{2} \\
O-R^{1}
\end{array}$$
(1)

wherein  $R^1$  represents a hydrogen-atom; an optionally substituted  $C_{1-50}$  hydrocarbon,  $C_{1-50}$  fluoroalkyl,  $C_{6-50}$  fluoroaryl or  $Si_{1-50}$  siloxysilylpropyl group; or a group represented by  $-(AO)_m-R^2$ :

in which  $R^2$  represents an optionally substituted  $C_{1-42}$  hydrocarbon,  $C_{1-42}$  fluoroalkyl,  $C_{6-42}$  fluoroaryl or  $Si_{1-40}$  siloxysilylpropyl group; A represents a  $C_{2-3}$  alkylene group; m is a number selected from 1 to 100; and m×A's may be the same or different.

- 2. (Original) An inorganic solid having at least a part of its surface coated with the surface modifier defined in Claim 1.
- 3. (Original) A composition of a synthetic resin, which comprises the surface modifier as defined in Claim 1 and an inorganic solid.
- 4. (Original) A composition of a rubber, which comprises the surface modifier as defined in Claim 1 and an inorganic solid.

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- 5. (Original) A composition of a wax, which comprises the surface modifier as defined in Claim 1 and an inorganic solid.
- 6. (Original) A composition of a liquid, which comprises the surface modifier as defined in Claim 1 and an inorganic solid.
- 7. (Original) A composition of a flame-retardant resin, which comprises the surface modifier as defined in Claim 1 and an inorganic solid.
- 8. (Original) A method which comprises treating a surface of an inorganic solid with the polyether as defined in Claim 1 and dispersing it in a medium.
- 9. (Original) A method which comprises treating a surface of an inorganic solid with the polyether as defined in Claim 1 to modify the surface.
- 10. (Currently Amended) The method as claimed in Claim [[7]] 8, wherein the medium is a synthetic resin, a rubber, a wax, a flame-retardant resin composition or a liquid.

## 11. - 13. (Cancelled)

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Reply to Office Action of September 7, 2007

14. (New) A method of dispersing an inorganic solid as defined in Claim 1 in a medium, which comprises:

modifying the surface of an inorganic solid with the polyether as defined in Claim 1, and dispersing the modified inorganic solid in a medium.

- 15. (New) The method claimed in Claim 14 in which the medium is a synthetic resin, a rubber, a wax, a flame-retardant resin composition or a liquid.
- 16. (New) A method of modifying a surface of an inorganic solid, which comprises:

  treating the surface of an inorganic solid with the polyether as defined in Claim 1 to modify the surface.
- 17. (New) A surface modifier for an inorganic solid, which comprises a polyether having a monomeric unit represented by formula:

$$\begin{array}{c|c}
\hline
 CH_2CHO \\
 CH_2 \\
 OR^1
\end{array}$$

wherein  $R^1$  represents a hydrogen atom, an optionally substituted  $C_{1-50}$  hydrocarbon,  $C_{1-50}$  fluoroalkyl,  $C_{6-50}$  fluoroaryl or  $Si_{1-50}$  siloxysilylpropyl group; or a group represented by  $-(AO)_{m}$ - $R^2$ ; in which  $R^2$  represents an optionally substituted  $C_{1-42}$  hydrocarbon,  $C_{1-42}$  fluoroalkyl,  $C_{6-42}$  fluoroaryl or  $Si_{1-40}$  siloxysilylpropyl group; A represents a  $C_{2-3}$  alkylene group; m is a number selected from 1 to 100; m x A's may be the same or different; and p is 67-100,000.